REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS OF SAN BERNARDINO COUNTY, CALIFORNIA AND RECORD OF ACTION

25

July 29, 2003

FROM: **EMIL A. MARZULLO**, Director

Special Districts Department

SUBJECT: FIND THAT AN EMERGENCY HAS ENDED REGARDING THE EMERGENCY

WATER WELL REPAIRS - COUNTY SERVICE AREA 70, IMPROVEMENT

ZONES J & L (OAK HILLS & PHELAN/PINON HILLS)

RECOMMENDATION: Acting as the governing body of County Service Area 70, Improvement Zones J (Oak Hills) and County Service Area 70, Improvement Zone L (Phelan/Pinon Hills), find that the emergency has ended in County Service Area 70, Improvement Zone J (CSA 70 J) and Improvement Zone L (CSA 70 L), which required immediate action to prevent and mitigate the loss or impairment of life, health, property, and essential public services by repairing/replacing Water Wells serving the Oak Hills area and the Phelan/Pinon Hills area.

BACKGROUND INFORMATION: On February 25, 2003, the Board found that an emergency existed due to the failure of four critical water wells in two Improvement Zones, create a potential serious risk to life, safety and health to the residents in the communities of Oak Hills, Pinon Hills and Phelan. Pursuant to the California Public Contracts Code Section 22050, the Board is required to review the existence of such emergencies on a continuing basis until the appropriate actions have been implemented to mitigate the emergency. This action confirms that the emergency has ended, and a summary of mitigation efforts is as follows:

Zone L:

Well #9B; the new pump and motor were installed and the well was put back into service on May 24, 2003.

Well #9A; the new sleeve and the pump and motor were installed. While flushing the well, the production dropped off and the pumping level began to rise, resulting in the pump and motor being pulled for inspection. The failure was identified, the repair is complete and the well was returned on July 9, 2003. Installation and sampling of the well was completed and the well was placed into service on July 13, 2003.

Zone J:

Well #3; chemical rehabilitation has been completed and all equipment has been reinstalled, therefore the well was placed into service on June 11, 2003.

Record of Action of the Board of Supervisors

Well #1; a series of cycle samples were conducted, all samples came back negative for bacteria and the well was placed into service on May 30, 2003.

Staff has provided updated reviews as required by the Public Contracts Code 22050 since February 25, 2003. As of July 13, 2003, all of the wells have been repaired and placed into service.

REVIEW BY OTHERS: This item has been reviewed by County Counsel (Deputy Jean-Rene Basle) on July 21, 2003, the County Administrative Office (Wayne Thies, Administrative Analyst) on July 22, 2003.

FINANCIAL IMPACT: The final emergency repair costs for CSA 70 J were \$120,228.60 and did not exceed the authorized amount of \$160,000. Repair costs for CSA 70 L are estimated to be \$99,898.00 and are not expected to exceed the authorized amount of \$105,000; however, the district is waiting for the final invoice from Howard Pump for Well #9A. The majority of these costs were incurred in the District's FY 2002/2003 operating budget as follows: CSA 70 J (ECA-165) and CSA 70 L (ECG-170). Repair or replacement of the equipment will result in energy efficiency and cost savings for the districts, and total savings have not yet been determined. This action has no impact on the County General Fund.

SUPERVISORIAL DISTRICTS: First

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